

इंटरनेट

मानक

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Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 9150 (1979): Cylinder, Dermabrasion Plastic Surgery [MHD
1: Surgical Instruments]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

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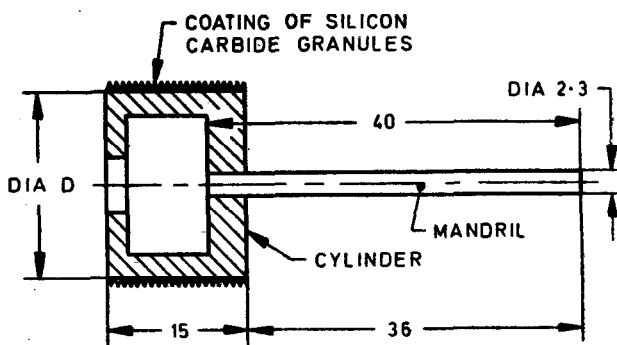
Indian Standard

SPECIFICATION FOR CYLINDER, DERMABRAISON PLASTIC SURGERY

“पुनः १९९६”
“RE-AFFIRMED 1996”

1. Scope — Dimensional and other requirements for dermabrasion cylinder used in plastic surgery.

2. Shape and Dimensions — As shown in Fig. 1.

Dia $D = 12, 15, 20$

All dimensions in millimetres.

FIG. 1 CYLINDER, DERMABRAISON

2.1 A deviation of ± 2.5 percent shall be allowed on all dimensions.

3. Material

3.1 Cylinder — Brass, stainless steel or aluminium.

3.2 Mandril — Stainless steel.

3.3 Coating — Silicon carbide granules.

4. Workmanship and Finish

4.1 Coating of silicon carbide granules over the surface of the cylinder shall be made by adhesive, suitable for the purpose.

4.2 The joint between the cylinder and the mandril shall be sound.

4.3 The silicon carbide granules may be of grit numbers 60, 80, 100, 120, 150, 180 or 220 [see IS : 715 (Part I)-1976 Specification for coated abrasives: Part I General applications (*third revision*)].

5. Test

5.1 Performance Test — Fit the mandril of the cylinder in the dental hand piece and use the cylinder at some appropriate place. The cylinder shall work smoothly without peeling off or scrapping of the silicon carbide granules.

6. Marking — The cylinder shall be marked with manufacturer's name, initials or recognized trade-mark.

6.1 ISI Certification Marking — Details available with the Indian Standards Institution.

7. Packing — As agreed to between the purchaser and the supplier.

Adopted 29 May 1979

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